

Relationship between financial indicators of a company and the ERP-system implementation costs

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Abstract

© 2014, Mediterranean Center of Social and Educational Research. All rights reserved. The article investigates the issues of implementation of ERP-systems in large Russian companies. The authors put forward and substantiated the hypothesis about the positive impact of implementation of ERP-systems in the company's growth. For the purposes of this study, 30 large Russian companies that had implemented SAP R/3 or SAP ERP modules have been observed. Obtained result shows, that implementation of the ERP-system or its individual modules makes a positive impact in the company's growth, measured by the total assets indicator.

<http://dx.doi.org/10.5901/mjss.2014.v5n24p>

Keywords

Enterprise resource planning systems, ERP-system, Financial indicators, Regression analysis, Russia, SAP, Total cost of implementation